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Coastal Engineering Research Center (CERC) and Beach Erosion Board (BEB)

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PREFACE

This Publications List is offered as a guide to help users of CERC Technical Publications. Included are publications resulting from the General Investigation of Tidal Inlets (GITI) program, a joint CERC-WES (Waterways Experimental Station) project; and a list of the National Shoreline Studies that have been published by the U.S. Army Corps of Engineers as reports and guidelines on the Nation's shorelines.

The list was compiled by the Publications Branch, Technical Information Division; it will be periodically updated to include the latest CERC publications.

Ted E. Bishop

TED E. BISHOP
Colonel, Corps of Engineers
Commander and Director

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SECTION 1. TECHNICAL REPORTS (CERC)

TR	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1976	
76-1	Observations of Barred Coastal Profiles Under the Influence of Rising Water Levels, Eastern Lake Michigan, 1967-71	Hands, E.B.	Jan.	A023 191
76-2	Propagation and Use of Spartina alterniflora for Shoreline Erosion Abatement	Woodhouse, W.W., Jr. Seneca, E.D. Broome, S.W.	Aug.	A030 423
76-3	Storm Surge Simulation in Transformed Coordinates, Theory and Application, Vol. I	Wanstrath, J.J. Whitaker, R.E. Reid, R.O. Vastano, A.C.	Nov.	A034 763
76-3	Storm Surge Simulation in Transformed Coordinates, Program Documentation, Vol. II	Wanstrath, J.J. Vastano, A.C.	Nov.	A034 651
			1977	
77-1	Wave Climate at Selected Locations Along U.S.	Thompson, E.F.	Jan.	A037 904
			1978	
78-1	An Evaluation of Two Great Lakes Wave Models	Thompson, E.F.	Oct.	A063 935
			1979	
79-1	A System for Using Radar to Record Wave Direction	Mattie, M.G. Harris, D.L.	Sept.	A076 307

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SECTION 2. TECHNICAL PAPERS (CERC)

TP	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1976	
76-1	Shoaling Rates and Related Data From Knik Arm Near Anchorage, Alaska	Everts, C.H. Moore, H.E.	Mar.	A027 095
76-2	Geomorphology, Shallow Subbottom Structure, and Sediments of the Atlantic Inner Continental Shelf Off Long Island, New York	Williams, S.J.	Mar.	A025 467
76-3	Geomorphology and Sediments of Western Massachusetts Bay	Meisburger, E.P.	Apr.	A025 444
76-4	Tests of Low-Density Marine Limestone for Use in Breakwaters	Allison, D.M. Savage, R.P.	May	A028 344
76-5	Wave Climate at Torrey Pines Beach, California	Pawka, S.S. Inman, D.L. Lowe, R.L. Holmes, L.	May	A026 223
76-6	Investigation of the Operating Characteristics of the Iowa Sediment Concentration Measuring System	Locher, F.A. Glover, J.R. Nakato, T.	May	A027 026
76-7	Animal Colonization of Man-Initiated Salt Marshes on Dredge Spoil	Cammen, L.M. Seneca, E.D. Copeland, B.J.	June	A028 345
76-8	Wave Reflection and Transmission at Permeable Breakwaters	Sollitt, C.K. Cross, R.H., III	July	A029 000
76-9	Statistical Properties of Fast Fourier Transform Coefficients Computed from Real-Valued, Covariance-Stationary, Periodic Random Sequences	Borgman, L.E.	July	A029 637
76-10	The Statistical Anatomy of Ocean Wave Spectra	Borgman, L.E.	July	A029 638
76-11	Grain Shape and Size Distribution Effects in Coastal Models	Collins, J.I. Chesnutt, C.B.	July	A031 814
76-12	Wind-Generated Waves for Laboratory Studies	Harris, D.L.	Aug.	A029 639
76-13	Vegetation Establishment and Shoreline Stabilization: Galveston Bay, Texas	Webb, J.W. Dodd, J.D.	Aug.	A030 169
76-14	Sampling Variation in Sandy Beach Littoral and Nearshore Meiofauna and Macrofauna	Cox, J.L.	Sept.	A032 115
76-15	Effects of Dredging and Disposal on Some Benthos at Monterey Bay, California	Oliver, J.S. Slattery, P.N.	Oct.	A032 684
76-16	Coastal Changes, Eastern Lake Michigan, 1970-73	Davis, R.A., Jr.	Oct.	A033 297
76-17	Floating Breakwater Field Assessment Program, Friday Harbor, Washington	Adee, B.H. Richey, E.P. Christensen, D.R.	Oct.	A032 183
76-18	Hydrodynamic Damping and "Added Mass" for Flexible Offshore Platforms	Petrauskas, C.	Oct.	A034 534
76-19	Overlay of Large, Placed Quarrystone and Boulders to Increase Riprap Stability	McCartney, B.L. Ahrens, J.P.	Dec.	A036 896
76-20	Lethal Effects of Suspended Sediments on Estuarine Fish	O'Connor, J.M. Neumann, D.A. Sherk, J.A., Jr.	Dec.	A037 377
			1977	
77-1	Beach Changes Caused by the Atlantic Coast Storm of 17 December 1970	DeWall, A.E. Pritchett, P.C. Galvin, D.J., Jr.	Jan.	A037 378
77-2	Stilling Well Design for Accurate Water Level Measurement	Seelig, W.N.	Jan.	A038 282
77-3	Sublethal Effects of Suspended Sediments on Estuarine Fish	O'Connor, J.M. Neumann, D.A. Sherk, J.A., Jr.	Feb.	A040 646

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TP	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1977	
77-4	Sediment Suspension and Turbulence in an Oscillating Flume	MacDonald, T.C.	Apr.	A041 945
77-5	Suspended Sediment in the Littoral Zone at Ventnor, New Jersey, and Nags Head, North Carolina	Fairchild, J.C.	May	A042 061
77-6	Review of Design Elements for Beach-Fill Evaluation	Hobson, R.D.	June	A042 748
77-7	Evaluation of the Computation of Wave Direction with Three-Gage Arrays	Esteva, D.C.	July	A044 066
77-8	Hydraulics of Great Lakes Inlets	Seelig, W.N. Sorensen, R.M.	July	A044 074
77-9	Calculating a Yearly Limit Depth to the Active Beach Profile	Hallermeier, R.J.	Sept.	A047 362
77-10	Littoral Environment Observations and Beach Changes Along the Southeast Florida Coast	DeWall, A.E.	Oct.	A047 608
77-11	Forces Exerted by Waves on a Pipeline At or Near the Ocean Bottom	Bowie, G.L.	Oct.	A046 551
77-12	Wind-Wave Propagation Over Flooded, Vegetated Land	Camfield, F.E.	Oct.	A048 747
77-13	Development of Surge II Program With Application to the Sabine-Calcasieu Area for Hurricane Carla and Design Hurricanes	Reid, R.O. Vastano, C.	Nov.	A049 977
			1978	
78-1	Wave Transformation at Isolated Vertical Piles in Shallow Water	Hallermeier, R.J.	Mar.	A055 409
78-2	Reanalysis of Wave Runup on Structures and Beaches	Stoa, P.N.	Mar.	A055 562
78-3	Prototype Scale Mooring Load and Transmission Tests for a Floating Tire Breakwater	Giles, M.L.	Apr.	A056 198
78-4	Geometry of Profiles Across Inner Continental Shelves of the Atlantic and Gulf Coasts of the United States	Everts, C.H.	Apr.	A055 876
78-5	Sand Ripple Growth in an Oscillatory-Flow Water Tunnel	Lofquist, K.E.B.	Aug.	A060 907
			1979	
79-1	Relation Between Immersed Weight and Volume Rates of Longshore Transport	Galvin, Cyril J.	May	A072 524
79-2	Sediments, Shallow Subbottom Structure, and Sand Resources of the Inner Continental Shelf, Central Delmarva Peninsula	Field, Michael E.	June	A074 022
79-3	Reconnaissance Geology of the Inner Continental Shelf, Cape Fear Region, North Carolina	Meisburger, E.P.	Sept.	A076 974
79-4	Changes in Rates of Shore Retreat, Lake Michigan, 1967-76	Hands, E.B.	Dec.	

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SECTION 3. MISCELLANEOUS REPORTS (CERC)

MR	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1976	
76-1	Effects of Suspended Solids on Selected Estuarine Plankton	Sherk, J.A., Jr. O'Connor, J.M. Neumann, D.A.	Jan.	A022 653
76-2	An ERTS-1 Study of Coastal Features on the North Carolina Coast	Miller, G.H. Berg, D.W.	Jan.	A022 336
76-3	Dune Stabilization with Panicum amarum Along the North Carolina Coast	Seneca, E.D. Woodhouse, W.W., Jr. Broome, S.W.	Feb.	A023 178
76-4	Simplified Design Methods of Treated Timber Structures for Shore, Beach, and Marina Construction	Ayers, J. Stokes, R.	Mar.	A022 337
76-5	Reflection and Transmission Characteristics of Porous Rubble-Mound Breakwaters	Madsen, O.S. White, S.M.	Mar.	A023 682
76-6	Vegetative Study at the Duck Field Research Facility, Duck, North Carolina	Levy, G.F.	Apr.	A025 178
76-7	Survey of Coastal Revetment Types	McCartney, B.L.	May	A026 255
76-8	Diurnal Variations in Visually Observed Breaking Waves	Pritchett, P.C.	May	A028 275
76-9	Wave Attenuation by Artificial Seaweed	Ahrens, J.	June	A028 274
76-10	The Benthic Fauna and Sediments of the Nearshore Zone off Panama City Beach, Florida	Saloman, C.H.	Aug.	A031 992
76-11	Measurement Techniques for Coastal Waves and Currents	Teleki, P.G. Musialowski, F.R. Prins, D.A.	Nov.	A033 041
			1977	
77-1	A Positive Displacement Oscillatory Water Tunnel	Lofquist, K.E.B.	Feb.	A038 593
77-2	Marine Pipelines: An Annotated Bibliography	Bowie, G.L. Wiegel, R.L.	Mar.	A038 747
77-3	Size Analysis of Sand Samples from Southern New Jersey Beaches	Ramsey, M.D. Galvin, C.J., Jr.	Mar.	A040 082
77-4	A Laboratory Study of the Stability of Sand-Filled Nylon Bag Breakwater Structures	Ray, R.	Mar.	A039 265
77-5	Analysis of Short-Term Variations in Beach Morphology (and Concurrent Dynamic Processes) for Summer and Winter Periods, 1971-72, Plum Island, Massachusetts	Abele, R.W., Jr.	Mar.	A039 256
77-6	Beach Fauna Study of the CERC Field Research Facility, Duck, North Carolina	Matta, J.F.	Apr.	A040 593
77-7	Laboratory Effects in Beach Studies, Vol. I, Procedures Used in 10 Movable-Bed Experiments	Stafford, R.P. Chesnutt, C.B.	June	A043 870
77-7	Laboratory Effects in Beach Studies, Vol. II, Movable-Bed Experiments with H_o/L_o = 0.021 (1970)	Chesnutt, C.B. Stafford, R.P.	Aug.	A045 462
77-7	Laboratory Effects in Beach Studies, Vol. III, Movable-Bed Experiments with H_o/L_o = 0.021 (1971)	Chesnutt, C.B. Stafford, R.P.	Nov.	A049 871
77-7	Laboratory Effects in Beach Studies, Vol. IV, Movable-Bed Experiments with H_o/L_o = 0.021 (1972)	Chesnutt, C.B. Stafford, R.P.	Dec.	A051 872
77-7	Laboratory Effects in Beach Studies, Vol. V, Movable-Bed Experiment with H_o/L_o = 0.039	Chesnutt, C.B.	Dec.	A051 484
77-7	Laboratory Effects in Beach Studies, Vol. VIII, Analysis of Results from 10 Movable-Bed Experiments	Chesnutt, C.B.	Nov.	A058 703

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MR	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1977	
77-8	Monitoring of Foredunes on Padre Island, Texas	Dahl, B.E. Goen, J.P.	July	A043 875
77-9	The History of the Beach Erosion Board, U.S. Army, Corps of Engineers, 1930-63	Quinn, M.-L.	Aug.	A045 469
77-10	Mathematical Modeling of Shoreline Evolution	Le Mehaute, B. Soldate, M.	Oct.	A047 641
77-11	Sand Resources on the Inner Continental Shelf of the Cape Fear Region, North Carolina	Meisburger, E.P.	Nov.	A049 132
77-12	Beach Erosion and Accretion at Virginia Beach, Virginia, and Vicinity	Goldsmith, V. Thomas, G.R.	Dec.	A049 563
			1978	
77-7	Laboratory Effects in Beach Studies, Vol. VI, Movable-Bed Experiments with H_o/L_o = 0.004	Chesnutt, C.B. Stafford, R.P.	Mar.	A055 186
77-7	Laboratory Effects in Beach Studies, Vol. VII, Movable-Bed Experiments with H_o/L_o = 0.013	Chesnutt, C.B. Stafford, R.P.	Mar.	A055 021
78-1	Shoreline Plant Establishment and Use of a Wave-Stilling Device	Webb, J.W. Dodd, J.D.	Jan.	A053 285
78-2	An Annotated Bibliography of CERC Coastal Ecology Research	Pullen, E.J. Yancey, R.M. Knutson, P.L. Hurme, A.K.	May	A058 712
78-3	Ecological Effects of an Artificial Island, Rincon Island, Punta Gorda, California	Johnson, G.F.	Sept.	A062 065
78-4	Effects of Beach Replenishment on the Nearshore Sand Fauna at Imperial Beach, California	Parr, T.	Dec.	A067 308
			1979	
79-1	An Annotated Bibliography on Detached Breakwaters and Artificial Headlands	Lesnik, J.R.	Feb.	A068 981
79-2	Bank Erosion Control with Vegetation, San Francisco Bay, California	Newcombe, C. Morris, J.H. Knutson, P.L. Gorbics, C.S.	May	A072 924
79-3	Sand Resources of Southeastern Lake Michigan	Meisburger, E.P. Williams, S.J. Prins, D.A.	July	A073 817
79-4	Sediment Distribution, Sand Resources, and Geologic Character of the Inner Continental Shelf Off Galveston County, Texas	Williams, S.J. Prins, D.A. Meisburger, E.P.	July	A074 393
79-5	Beach Changes at Westhampton Beach, New York, 1962-73	DeWall, A.E.	Aug.	A073 605
79-6	An Annotated Bibliography of Patents Related to Coastal Engineering	Ray, R.E. Dickey, M.D. Lyles, A.N.	Nov.	
79-6	An Annotated Bibliography of Patents Related to Coastal Engineering, Appendix to Miscellaneous Report, Vol. I, 1967-70, Vol. II, 1971-73, Vol. III, 1974-76	Ray, R.E. Dickey, M.D.	Nov.	

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SECTION 4. COASTAL ENGINEERING TECHNICAL AIDS (COASTAL DESIGN MEMORANDUM) (CERC)

CDM	TITLE	AUTHOR(S)	DATE	AD NUMBER
	COASTAL DESIGN MEMORANDUM		1976	
76-1	A Simplified Method for Determining Vertical Breakwater Crest Elevation Considering Wave Height Transmitted by Overtopping	Seelig, W.N.	May	A027 098
CETA	COASTAL ENGINEERING TECHNICAL AID		1977	
77-1	A Simple Computer Model for Evaluating Coastal Inlet Hydraulics	Seelig, W.N.	July	A046 822
77-2	Prediction of Irregular Wave Runup	Ahrens, J.	July	A044 107
77-3	Planting Guidelines for Marsh Development and Bank Stabilization	Knutson, P.L.	Aug.	A046 547
77-4	Planting Guidelines for Dune Creation and Stabilization	Knutson, P.L.	Sept.	A046 170
77-5	Wave Setup on a Sloping Beach	Lesnik, J.R.	Sept.	A047 358
77-6	A Method for Estimating Wind-Wave Growth and Decay in Shallow Water With High Values of Bottom Friction	Camfield, F.E.	Oct.	A047 828
77-7	Prediction of Irregular Wave Overtopping	Ahrens, J.	Dec.	A049 880
77-8	Procedures for Preliminary Analysis of Tidal Inlet Hydraulics and Stability	Sorensen, R.M.	Dec.	A049 881
CETA			1978	
78-1	Acceleration and Impact of Structures Moved by Tsunamis or Flash Floods	Camfield, F.E.	Feb.	A053 173
78-2	Revised Wave Runup Curves for Smooth Slopes	Stoa, P.N.	July	A058 407
CETA			1979	
79-1	Wave Runup on Rough Slopes	Stoa, P.N.	July	A073 354
79-2	A Method for Estimating Long-Term Erosion Rates from a Long-Term Rise in Water Level	Weggel, J.R.	May	A072 469
79-3	Sampling Macroinvertebrates on High-Energy Sand Beaches	Hurme, A.K. Yancey, R.M. Pullen, E.J.	Sept.	A077 070
79-4	Determination of Mooring Load and Transmitted Wave Height for A Floating Tire Breakwater	Giles, M.L. Eckert, J.W.	Sept	A077 905
79-5	Estimating Nearshore Significant Wave Height for Irregular Waves	Seelig, W.N.	Oct.	A077 906
79-6	Estimation of Wave Transmission Coefficients for Permeable Breakwaters	Seelig, W.N.	Oct.	
79-7	Definition and Use of the Phi Grade Scale	Hobson, R.D.	Nov.	

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SECTION 5. REPRINTS (CERC)

R	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1966	
1-66	An Ocean Wave Direction Gage	Williams, L.C.	Feb.	631 518
2-66	Breakwaters with Vertical and Sloping Faces	Saville, T., Jr. Garcia, W.J. Lee, C.E.	Feb.	631 519
3-66	Factors Affecting Beach Nourishment Requiremnts, Presque Isle Peninsula, Erie, Pennsylvania	Berg, D.W.	Feb.	631 520
4-66	A Tractor-Mounted Suspended Sand Sampler	Fairchild, J.C.	June	636 951
			1967	
1-67	Coastal Processes and Beach Erosion	Caldwell, J.M.	Jan.	652 025
2-67	Wave Tests of Revetment Using Machine-Produced Interlocking Blocks	Hall, J.V., Jr.	Aug.	659 170
3-67	Rock Movement in Large Scale Tests of Riprap Stability under Wave Action	Saville, T., Jr.	Aug.	659 573
4-67	Variations in Groin Design	Berg, D.W. Watts, G.M.	Sept.	659 172
			1968	
1-68	Surf Observations Along the United States Coasts	Darling, J.M.	Feb.	672 613
2-68	Longshore Current Velocity; A Review of Theory and Data	Galvin, C.J., Jr.	Aug.	672 614
3-68	Breaker Type Classification on Three Laboratory Beaches	Galvin, C.J., Jr.	June	673 621
			1969	
1-69	Effect of Particle Size and Distribution on Stability of Artificially Filled Beach, Presque Isle Peninsula, Pennsylvania	Berg, D.W. Duane, D.B.	Apr.	694 204
2-69	Prototype Investigation of Stability of Quadripod Cover Layer Santa Cruz Harbor, California	Weymouth, O.F. Magoon, O.T.	Sept.	697 531
3-69	Creation and Stabilization of Coastal Barrier Dunes	Savage, R.P. Woodhouse, W.W., Jr.	Sept.	697 532
4-69	Systematic Collection of Beach Data	Berg, D.W.	Sept.	697 533
			1970	
1-70	Shallow Structural Characteristics of Florida Atlantic Shelf as Revealed by Seismic Reflection Profiles	Meisburger, E.P. Duane, D.B.	Oct.	702 003
2-70	Sand Inventory Program	Duane, D.B.	Oct.	703 583
3-70	Coastal Regime, Recent U.S. Experience	Saville, T., Jr.	June	706 469
4-70	Breaker Travel and Choice of Design Wave Height	Galvin, C.J., Jr.	May	712 652
			1971	
1-71	The Analysis of Wave Records	Harris, D.L.	Sept.	732 606
2-71	Comparison of Pressure and Staff Wave Gage Records	Esteva, D. Harris, D.L.	Sept.	732 637
3-71	Bottom Boundary Shear Stresses on a Model Beach	Teleki, P.G. Anderson, M.W.	Sept.	732 643
4-71	Waves Generated by a Piston-Type Wavemaker	Madsen, O.S.	Sept.	732 607
5-71	Synoptic Observations of Sand Movement	Duane, D.B.	Sept.	732 645
6-71	Processing and Analysis of Radioisotopic Sand Tracer (RIST) Study Data	Brashear, H.R. Acree, E.H. Case, F.N. Turner, P.A. Duane, D.B.	Sept.	732 608
7-71	A Class of Probability Models for Littoral Drift	James, W.R.	Sept.	732 646
8-71	Effect of Long Period Waves on Hydrographic Surveys	Magoon, O.T. Sarlin, W.O.	Sept.	732 609

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SECTION 5. REPRINTS (CERC)—Continued

R	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1972	
1-72	A Wave Climatology for U.S. Coastal Waters	Thompson, E.F. Harris, D.L.	May	746 365
2-72	Marsh Building with Dredge Spoil in North Carolina	Woodhouse, W.W., Jr. Seneca, E.D. Broome, S.W.	July	755 178
3-72	Regional Shelf Studies, A Guide to Engineering Design	Williams, S.J. Duane, D.B.	Sept.	754 869
4-72	Use of Satellites in Coastal Engineering	Magoon, O.T. Jarman, J.W. Berg, D.W.	Aug.	754 890
5-72	Finite-Amplitude, Shallow-Water Waves of Periodically Recurring Form	Galvin, C.J., Jr.	Sept.	754 868
			1973	
1-73	Use of Dolos Armor Units in Rubble-Mound Structures in the Arctic	Magoon, O.T. Shimizu, N.	Aug.	757 973
2-73	Characteristics of Wave Records in the Coastal Zone	Harris, D.L.	Oct.	757 974
3-73	Maximum Breaker Height	Weggel, J.R.	Nov.	757 975
4-73	Wave Breaking in Shallow Water	Galvin, C.J., Jr.	Mar.	766 106
5-73	Use of Earth Resources Technology Satellite (ERTS-1) in Coastal Studies	Magoon, O.T.	Apr.	766 378
6-73	Design Considerations for a 3-D Laser Doppler Velocimeter for Studying Gravity Waves in Shallow Water	Hallermeier, R.J.	Feb.	766 379
7-73	A Markov Model for Beach Profile Changes	Sonu, C.J. James, W.R.	Mar.	765 889
8-73	Maximum Breaker Height for Design	Weggel, J.R.	July	770 190
9-73	Time-Interval Photography of Littoral Phenomena	Berg, D.W. Hawley, F.F.	July	774 269
10-73	Character and Stability of A Natural Tidal Inlet	Mason, C. Sorensen, R.M.	July	770 184
11-73	Case History of Mission Bay Inlet, San Diego, California	Herron, W.J., Jr.	July	770 192
12-73	A Gross Longshore Transport Rate Formula	Galvin, C.J., Jr.	July	770 181
13-73	Suspended Sediment and Longshore Sediment Transport Data Review	Das, M.M.	July	770 179
14-73	Longshore Transport of Suspended Sediment	Fairchild, J.C.	July	770 191
15-73	State of Groin Design and Effectiveness	Balsillie, J.H.	July	770 182
16-73	Coastal Sand Mining in Northern California, U.S.A.	Magoon, O.T. Haugen, J.C. Slaon, R.L.	July	770 178
17-73	Remote Sensing in the Study of Coastal Processes	Magoon, O.T. Pirie, D.M.	July	770 194
18-73	Coastal Applications of the ERTS-A Satellite	Magoon, O.T. Pirie, D.M. Jarman, J.W.	July	770 183
19-73	Wave Runup on Vertical Cylinders	Galvin, C.J., Jr. Halsermeier, R.J.	July	770 166
20-73	An Introduction to Oceanic Water Motions and their Relation to Sediment Transport	Weggel, J.R.		770 177

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SECTION 5. REPRINTS (CERC)—Continued

R	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1973	
21-73	Wave Boundary Layers and their Relation to Sediment Transport	Teleki, P.G.		770 171
22-73	Linear Shoals on the Atlantic Inner Continental Shelf, Florida to Long Island	Duane, D.B. Field, M.E. Meisburger, E.P. Swift, D.J.P. Williams, S.J.		770 172
23-73	Wave Estimates for Coastal Regions	Harris, D.L.		770 193
24-73	Onshore Transportation of Continental Shelf Sediment: Atlantic Southeastern United States	Pilkey, O.H. Field, M.E.		770 180
25-73	Controlling Littoral Drift to Protect Beaches, Dunes, Estuaries, and Harbor Entrances	Watts, G.M. Vallianos, L. Jachowski, R.A.		773 930
26-73	Report on Controlling Littoral Drift to Protect Beaches, Dunes, Estuaries and Harbor Entrances	Saville, T., Jr.		773 931
			1974	
1-74	Particle Overpassing on Flat Granular Boundaries	Everts, C.H.	Nov.	775 650
2-74	A Study of Oceanic Mixing with Dyes and Multispectral Photogrammetry	Teleki, P.G. White, J.W. Prins, D.A.	Oct.	775 561
3-74	On the Nearshore Circulation of the Gulf of Carpentaria, Australia—A Study in Uses of Satellite Imagery (ERTS) in Remotely Accessible Areas	Teleki, P.G. Rabchevsky, G.A. White, J.W.	Oct.	775 651
4-74	Littoral Environment Observation Program in the State of Michigan	Bruno, R.O. Hiipakka, L.W.		777 706
5-74	CERC Field Wave Gaging Program	Peacock, H.G.	Sept.	A002 112
6-74	Finite Spectrum Analyses of Wave Records	Harris, D.L.	Sept.	A002 113
7-74	Results from the CERC Wave Measurement Program	Thompson, E.F.	Sept.	A002 114
8-74	Development of a Shallow-Water Wave Direction Gage	Hallermeier, R.J. James, W.R.	Sept.	A002 300
9-74	Photogrammetric Experiments on Nearshore Mixing and Diffusion	Teleki, P.G. Prins, D.A.	Aug.	A014 216
10-74	Regime Equations and Tidal Inlets	Mason, C.	Aug.	A003 778
11-74	Lab Profile and Reflection Changes for $H_o/L_o = 0.02$	Chesnutt, C.B. Galvin, C.J., Jr.	June	A010 751
12-74	Behavior of Beach Fill at Atlantic City, New Jersey	Everts, C.H. DeWall, A.E. Czerniak, M.	June	A010 752
13-74	Beach Fill Stability and Borrow Material Texture	James, W.R.	June	A010 753
			1975	
1-75	The Coastal Engineering Research Center	Saville, T., Jr. Weggel, J.R. Fusch, K.E., LCDR	Dec.	A009 387
2-75	Construction in the Coastal Zone: A Potential Use of Waste Material	Williams, S.J. Duane, D.B.	Aug.	A009 388
3-75	Laboratory Effects in Coastal Movable-Bed Models	Chesnutt, C.B.	Dec.	A018 502
4-75	Tests on the Equilibrium Profiles of Model Beaches and the Effects of Grain Shape and Size Distribution	Collins, J.I. Chesnutt, C.B.	Dec.	A018 511

BEST DOCUMENT AVAILABLE

SECTION 5. REPRINTS (CERC)—Continued

R	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1976	
76-1	Shoaling Rate Prediction Using A Sedimentation Tank	Everts, C.H.	June	A029 725
76-2	Wave Period Effect on the Stability of Riprap	Ahrens, J.P. McCartney, B.L.	June	A029 726
76-3	Data Acquisition Methods for Coastal Currents	Teleki, P.G. Musialowski, F.R. Prins, D.A.	June	A029 739
76-4	Channel Entrance Response to Jetty Construction	Kiealich, J.M. Mason, C.	June	A029 740
76-5	Geotechnical Engineering in the Coastal Zone	Callender, G.W., Jr.	Sept.	A033 810
			1977	
77-1	Sedimentation in a "Half-Tide" Harbor	Everts, C.H.	Feb.	A035 667
77-2	Application of Wave Climatology and Data for Design	Saville, T., Jr.	Mar.	A036 679
77-3	Nearshore Wave Direction Gage	James, W.R. Hallermeier, R.J.	Apr.	A039 101
77-4	Nonlinear Flow of Wave Crests Past a Thin Pile	Hallermeier, R.J.	Apr.	A038 704
77-5	Wave Entrainment of Sediment from Rippled Beds	Nakato, T. Locher, F.A. Glover, J.R. Kennedy, J.F.	May	A040 508
77-6	Longshore Transport at a Total Littoral Barrier	Bruno, R.O. Gable, C.G.	July	A042 473
77-7	Wave Overtopping Equation	Weggel, J.R.	July	A042 678
			1978	
78-1	Visual Surf Observation/Marineland Experiment	Schneider, C.	Feb.	A051 570
78-2	Designing for Bank Erosion Control with Vegetation	Knutson, P.L.	Feb.	A051 571
78-3	Sediment Budget Analysis Wrightsville Beach to Kure Beach, N.C.	Jarrett, J.T.	Feb.	A051 572
78-4	Beach and Nearshore Processes in Southeastern Florida	DeWall, A.E.	Feb.	A051 573
78-5	Evaluation of a Concrete Building Block Revetment	Giles, M.L.	Feb.	A051 574
78-6	Nearshore Disposal: Onshore Sediment Transport	Schwartz, R.K. Musialowski, F.R.	Feb.	A051 575
78-7	Implications of Submergence for Coastal Engineers	Hands, E.B.	Feb.	A051 576
78-8	Sediments Impounded by an Offshore Breakwater	Bruno, R.O. Watts, G.M. Gable, C.G.	Feb.	A051 577
78-9	Spatial and Temporal Changes in New Jersey Beaches	Everts, C.H.	Feb.	A051 578
78-10	Sediment Handling and Beach Fill Design	Hobson, R.D.	Feb.	A051 579
78-11	Some Data Points on Shoreline Retreat Attributable to Coastal Subsidence	Hands, E.B.	Mar.	A051 796
78-12	Planting Guidelines for Dune Creation and Stabilization	Knutson, P.L.	Nov.	A062 304
78-13	Design of Retention Structures for Marsh Habitats	Eckert, J.W.	Nov.	A061 439
78-14	Ecological Effects of an Artificial Island	Johnson, G.F. deWit, L.A. Hurme, A.K. Wales, B.A.	Nov.	A062 302

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SECTION 5. REPRINTS (CERC)--Continued

R	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1979	
79-1	Geologic Effects of Ocean Dumping on the New York Bight Inner Shelf	Williams, S.J.	Mar.	A067 491
79-2	The Effects of the 19 December 1977 Coastal Storm on Beaches in North Carolina and New Jersey	Birkemeier, W.A.	June	A070 554
79-3	Beach Behavior in the Vicinity of Groins--Two New Jersey Field Examples	Everts, C.H.	Aug.	A073 276
79-4	Rubble-Mound Structures as Artificial Reefs	Hurme, A.K.	Aug.	A073 277
79-5	Wave Action on the Savannah Tide Gates	Weggel, J.R. Roberts, J. Hagar, J.	Aug.	A073 302
79-6	Predicting Beach Planforms in the Lee of a Breakwater	Perlin, M.	Aug.	A073 313
79-7	Upper Quaternary Peat Deposits on the Atlantic Inner Shelf of the United States	Field, M.E. Meisburger, E.P. Stanley, E.A. Williams, S.J.	Sept.	A074 643
79-8	The Use of Imaging Radar in Studying Ocean Waves	Mattie, M.G. Harris, D.L.	Nov.	A077 230
79-9	Importance of Handling Losses to Beach Fill Design	Hobson, R.D. James, W.R.	Nov.	A077 228
79-10	Numerical Model Investigation of Selected Tidal Inlet-Bay System Characteristics	Seelig, W.N. Sorensen, R.M.	Nov.	A077 231
79-11	Uses for a Calculated Limit Depth to Beach Erosion	Hallermeier, R.J.	Nov.	A077 232
79-12	The Coastal Engineering Research Center's Field Research Facility at Duck, North Carolina	Mason, C.	Nov.	A077 269
79-13	Sand Bed Friction Factors for Oscillatory Flows	Vitale, P.	Nov.	A077 233
79-14	Weir Jetties--Their Continuing Evolution	Parker, M.E.	Oct.	

SECTION 6. BULLETINS AND PROGRESS REPORTS (CERC)

VOLUME	YEARS	AD NUMBER
I	1964	616 998
II	1965-66	641 136
III	1967-69	711 940
IV	1970-71	759-283

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SECTION 7. SPECIAL REPORTS (CERC)

Evaluation and Development of Water Wave Theories for Engineering Application (published in two volumes), Special Report No. 1, by R.G. Dean, November 1974, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. The price for Volume I, *Presentation of Research Results,* Stock No. 008-022-00083, is $2.45 postpaid; Volume II, *Tabulation of Dimensionless Stream Function Theory Variables,* Stock No. 008-022-00084, is $6.75 postpaid. The above prices apply to the United States, Canada, and some Latin American Countries. The price to other foreign countries is $3.06 for Volume I and $8.44 for Volume II. Both volumes should be purchased as a set. Checks should be made payable to the Superintendent of Documents.

This research report and the large set of tables represent the most up-to-date and most accurate method available to coastal engineers to determine wave characteristics for design purposes. The report and tables can be used in the design of structures vulnerable to wave action, including shore protection structures, offshore oil platforms, and offshore harbors.

Small-Craft Harbors: Design, Construction, and Operation, Special Report No. 2, by James W. Dunham and Arnold A. Finn, December 1974, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Please ask for Stock No. 008-022-00091-7. Checks should be made payable to the Superintendent of Documents. The price, postpaid, is $4.50 in the United States, Canada, and some Latin American countries. The price to other foreign countries is $5.63, postpaid.

This report presents analytical data and design standards and procedures for use in the development of small-craft harbors and launching facilities under a wide variety of conditions applicable to a broad spectrum of geographic locations. Environmental impact and governmental control aspects are discussed. Procedures for determining project feasibility and possible sources of governmental assistance are presented. Harbor operations and administration are reviewed. Several case histories of harbors are included.

Dune Building and Stabilization With Vegetation, Special Report No. 3, by W.W. Woodhouse, Jr., September 1978, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Please ask for Stock No. 008-022-00124-7. Checks should be made payable to the Superintendent of Documents. The price, postpaid, is $3.00 in the United States, Canada, and some Latin American countries. The price to other foreign countries is $3.75, postpaid.

This is the first comprehensive report on dune building and stabilization in the United States. The practical information on methods and dune plants is the result of more than 20 years of experimentation in coastal areas from the mouth of the Columbia River in Oregon through southern California and the Gulf of Mexico to Cape Cod, Massachusetts.

BEST DOCUMENT AVAILABLE

Building Salt Marshes Along the Coasts of the Continental United States, Special Report No. 4. by W.W. Woodhouse, Jr., May 1979, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Please ask for Stock No. 008-022-00133-6. Checks should be made payable to the Superintendent of Documents. The price, postpaid, is $3.75 in the United States, Canada, and some Latin American countries. The price to other foreign countries is $4.69, postpaid.

This is the first comprehensive report on coastal marsh creation in the United States. It provides potential users an analysis and interpretation of the available information on the subject: discusses the role of marshes, the feasibility of marsh creation, and the effects of elevation, salinity, slope, exposure, and soils on marsh establishment; and describes by major regions, plants suitable for marsh building.

Coastal Hydraulic Models, Special Report No. 5, by Robert Y. Hudson, et al., May 1979, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Please ask for Stock No. 008-022-00141-7. Checks should be made payable to the Superintendent of Documents. The price, postpaid, is $9.00 in the United States, Canada, and some Latin American countries. The price to other foreign countries is $11.25, postpaid.

This comprehen report describes the use of hydraulic models to assist in the solution of complex coas engineering problems. The report provides information for use by both the laboratory research engineer and the field design engineer on the capabilities and limitations of coastal hydraulic modeling procedures.

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SECTION 8. SHORE PROTECTION MANUAL AND OTHER REPORTS

The *Shore Protection Manual* (SPM) is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Please ask for Stock No. 008-022-00113-1. Checks should be made payable to the Superintendent of Documents. The price, postpaid, is $17.25 (per three-volume set only) in the United States, Canada, and some Latin American countries. The price to other foreign countries is $20.56, postpaid.

This SPM, published in three volumes, was written and edited by the staff of the Coastal Engineering Research Center. it is a comprehensive manual written for engineers concerned with designing jetties, seawalls, bulkheads, revetments, and groins for protection of beaches and coastal harbors from the interaction of waves, winds, tides, and currents.

Report on Design of Single-Buoy Mooring Terminals prepared by Van Houten Associates, Inc., December 1976, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Please ask for Stock No. 008-022-00105-1. Checks should be made payable to the Superintendent of Documents. The price, postpaid, is $3.75.

Report provides general guidance and insights in the planning, design, and construction of single-buoy moorings for use by very large crude carriers. The report identifies and evaluates the environmental forces which the mooring system must resist. A discussion of the system economics, site selection, environmental protection and regulatory control of a single-buoy mooring system is also included.

"Bibliography of Publications of the Coastal Engineering Research Center and the Beach Erosion Board," prepared by Andre Szuwalski and Linda Clark, is available for purchase by AD Number A 072 923 from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161.

This bibliography includes a listing of publications issued by the Coastal Engineering Research Center (CERC) and the Beach Erosion Board (BEB).

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SECTION 9. GENERAL INVESTIGATION OF TIDAL INLETS (GITI) (WES/CERC)

GITI	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1975	
2	Catalog of Tidal Inlet Aerial Photography	Barwis, J.H.	June	A012 798
			1976	
3	Tidal Prism--Inlet Area Relationships	Jarrett, J.T.	Feb.	A022 327
4	Annotated Bibliography on the Geologic, Hydraulic, and Engineering Aspects of Tidal Inlets	Barwis, J.H.	Jan.	A020 355
5	Notes on Tidal Inlets on Sandy Shores	O'Brien, M.P.	Feb.	A022 328
7	Model Materials Evaluation, Sand Tests	McNair, E.C.	June	A026 699
9	Hydraulics and Dynamics of New Corpus Christi Pass, Texas: A Case History, 1973-75	Watson, R.L. Behrens, E.W.	Sept.	A033 607
10	Hydraulics and Dynamics of North Inlet, South Carolina, 1974-75	Finley, R.J.	Sept.	A033 419
			1977	
6	Comparison of Numerical and Physical Hydraulic Models, Masonboro Inlet, North Carolina	Harris, D.L. Bodine, B.R.	June	A052 795
	Fixed-Bed Hydraulic Model Results, Appendix 1	Sager, R.A. Seabergh, W.C.	June	A052 796
	Numerical Simulation of Hydrodynamics (WRE), Appendix 2, Volume 1	Masch, F.D. Brandes, R.J. Reagan, J.D.	June	A052 797
	Numerical Simulation of Hydrodynamics (WRE), Appendix 2, Volume 2	Masch, F.D. Brandes, R.J. Reagan, J.D.	June	A052 798
	Numerical Simulation of Hydrodynamics (Tracor), Appendix 3	Chen, R.J. Hembree, L.A., Jr.	June	A052 799
	Simplified Numerical (Lumped Parameter) Simulation, Appendix 4	Huval, C.J. Wintergerst, G.L.	June	A052 800
8	Hydraulics and Dynamics of New Corpus Christi Pass, Texas: A Case History, 1972-73	Behrens, E.W. Watson, R.L. Mason, C.	Jan.	A038 472
11	Laboratory Investigation of Tidal Inlets on Sandy Coasts	Mayor-Mora, R.E.	Apr.	A040 021
12	A Case History of Port Mansfield Channel, Texas	Kieslich, J.M.	May	A042 651
13	Hydraulics and Stability of Tidal Inlets	Escoffier, F.F.	Aug.	A045 523
14	A Spatially Integrated Numerical Model of Inlet Hydraulics	Seelig, W.N. Harris, D.L. Herchenroder, B.E.	Nov.	A050 315
15	Physical Model Simulation of the Hydraulics of Masonboro Inlet, North Carolina	Sager, R.A. Seabergh, W.C.	Nov.	A055 523
			1978	
16	Hydraulics and Dynamics of North Inlet, South Carolina, 1975-76	Nummedal, D. Humphries, S.M.	Sept.	A063 986
			1979	
17	An Evaluation of Movable-Bed Tidal Inlet Models	Jain, S.C. Kennedy, J.F.	Feb.	--------

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SECTION 10. TECHNICAL MEMORANDUMS (CERC)

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1964	
1	Sand Movement by Wind	Belly, Pierre-Yves	Jan.	429 785
2	Transportation of Bed Material Due to Wave Action	Kalkanis, G.	Feb.	440 878
3	A Thermistor Probe for Measuring Particle Orbital Speed in Water Waves	Eagleson, P.S. van de Watering, W.P.M.	Mar.	440 879
4	Wave-Height Prediciton for Wave Generators in Shallow Water	Galvin, C.J., Jr.	Mar.	440 800
5	Nearshore Tidal and Non-Tidal Currents, Virginia Beach, Virginia	Harrison, W. Brehmer, M.L. Stone, R.B.	Apr.	440 881
6	Development of a Method for Numerical Calculation of Wave Refraction	Harrison, W. Wilson, W.S.	Oct.	453 226
7	Interactions of the Beach-Ocean–Atmosphere System at Virginia Beach, Virginia	Harrison, W. Krumbein, W.C.	Dec.	459 084
8	Sedimentation at an Inlet Entrance–Rudee Inlet, Virginia Beach, Virginia	Harrison, W. Krumbein, W.C. Wilson, W.S.	Dec.	459 085
9	Dynamic Properties of Immersed Sand at Virginia Beach, Virginia	Harrison, W. Alamo, R. Morales	Dec.	459 520
10	Experimental Study of Longshore Currents on a Plane Beach	Galvin, C.J., Jr. Eagleson, P.S.	Jan.	615 790
11	Behavior of Beach Fill and Borrow Area at Seaside Park, Bridgeport, Connecticut	Vesper, W.H.	Feb.	615 791
12	Source and Distribution of Sediments at Brunswick Harbor and Vicinity, Goergia	Neihcisel, J.	Mar.	620 873
13	The Statistical Distribution of Ocean Wave Forces on Vertical Piling	Borgman, L.E.	July	620 874
14	Sand Movement Along a Portion of the Northern California Coast	Cherry, J.	Oct.	628 866
15	Analysis of Wave Forces on a 30-Inch Diameter Pile Under Confused Sea Conditions	Wilson, B.W.	Oct.	628 867
16	A Lognormal Size Distribution Model for Estimating Stability of Beach Fill Material	Krumbein, W.C. James, W.R.	Nov.	628 868
			1966	
17	A Method for Calculating and Plotting Surface Wave Rays	Wilson, W. Stanley	Feb.	636 771
18	Correlation of Littoral Transport with Wave Energy Along Shores of New York and New Jersey	Fairchild, J.C.	Nov.	647 213
19	Budget of Littoral Sands in the Vicinity of Point Arguello, California	Bowen, A.J. Inman, D.L.	Dec.	647 214
			1967	
20	Behavior of Beach Fill and Borrow Area at Sherwood Island State Park, Westport, Connecticut	Vesper, W.H.	May	655 260
21	A Multi-Purpose Data Acquisition System for Instrumentation of the Nearshore Environment	Koontz, W.A. Inman, D.L.	Aug.	659 334
22	Dune Stabilization with Vegetation on the Outer Banks of North Carolina	Woodhouse, W.W., Jr. Hanes, R.E.	Aug.	659 341
23	A Model Study of the Entrance Channel, Depoe Bay, Oregon	Ahrens, J.P.	Sept.	662 000
24	Tables of the Statistical Distribution of Ocean Wave Forces and Methods of Estimating Drag and Mass Coefficients	Borgman, L.E. Brown, L.J.	Oct.	662 056

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SECTION 10. TECHNICAL MEMORANDUMS (CERC)—Continued

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1968	
25	The Tsunami of the Alaskan Earthquake, 1964: Engineering Evaluation	Wilson, B.W. Trum, Alf	May	683 491
			1969	
26	Hurricane Surge Frequency Estimated for the Gulf Coast of Texas	Bodine, B.R.	Feb.	684 894
27	Corrosion and Protection of Steel Piling in Seawater	Watkins, L.L.	May	690 803
28	Bed Forms Generated in the Laboratory Under an Oscillatory Flow: Analytical and Experimental Study	Carstens, M.R. Neilson, F.M. Altinbilek, H.D.	June	693 867
29	Geomorphology and Sediments of the Nearshore Continental Shelf, Miami to Palm Beach, Florida	Duane, D.B. Meisburger, E.P.	Nov.	699 339
30	CERC Wave Gages	Williams, L.C.	Dec.	701 903
			1970	
31	Measuring Directional Velocity in Water Waves with an Acoustic Flowmeter	Multer, R.H.	Apr.	707 417
32	Finite-Difference Schemes Compared for Wave-Deformation Characteristics in Mathematical Modeling of Two-Dimensional Long-Wave Propagation	Sobey, R.J.	Oct.	715 720
33	Heavy Minerals in Beach and Stream Sediments as Indicators of Shore Processes Between Monterey and Los Angeles, California	Judge, C.W.	Nov.	717 034
			1971	
34	Geomorphology and Sediments of the Inner Continental Shlef, Palm Beach to Cape Kennedy, Florida	Meisburger, E.P. Duane, D.B.	Feb.	724 135
35	Storm Surge on the Open Coast: Fundamentals and Simplified Prediciton	Bodine, B.R.	May	728 128
36	An Aerial Photographic Technique for Beach Erosion Surveys in North Carolina	Stafford, D.B.	Oct.	732 833
			1972	
37	Riprap Stability on Earth Embankments Tested in Large- and Small-Scale Wave Tanks	Thomsen, A.L. Wohlt, P.E. Harrison, A.S.	June	748 414
38	Geomorphology and Sediments of the Chesapeake Bay Entrance	Meisburger, E.P.	June	749 545
			1973	
39	Ocean Dumping in the New York Bight: An Assessment of Environmental Studies	Pararas-Carayannis, G.	May	766 721
40	Pleistocene-Holocene Sediments Interpreted by Seismic Refraction and Wash-Bore Sampling, Plum Island-Castle Neck, Massachusetts	Rhodes, E.G.	July	768 791
			1974	
41	Ecological Monitoring of Beach Erosion Control Projects, Broward County, Florida, and Adjacent Areas	Courtenay, W.R., Jr. Herrema, D.J. Thompson, M.J. Axtmaro, W.P. van Montfrans, J.	Feb.	778 733
42	Geomorphology and Sediments of the Inner Continental Shelf, Cape Canaveral, Florida	Field, M.E. Duane, D.B.	Mar.	779 513
43	Engineering and Ecological Evaluation of Artificial-Island Design, Rincon Island, Punta Gorda, California	Keith, J.M. Skjei, R.E.	Mar.	778 740
44	Spatial and Temporal Variations in Geometric and Material Properties of a Natural Beach	Krumbein, W.C. James, W.R.	June	785 572
45	Geomorphology and Sediments of the Inner New York Bight Continental Shelf	Williams, S.J. Duane, D.B.	July	785 577
46	Propagation of *Spartina alterniflora* for Substrate Stabilization and Salt Marsh Development	Woodhouse, W.W., Jr. Seneca, E.D. Broome, S.W.	Aug.	002 055
47	Wave Refraction Phenomena Over The Continental Shelf Near the Chesapeake Bay Entrance	Chao, Yung-Yao	Oct.	002 056

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SECTION 10. TECHNICAL MEMORANDUMS (CERC)—Continued

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1975	
48	The Use of Aerial Photography in the Study of Wave Characteristics in the Coastal Zone	McClenan, C.M. Harris, D.L.	Jan.	A008 011
49	Analysis and Interpretation of Littoral Environment Observation (LEO) and Profile Data Along the Western Panhandle Coast of Florida	Balsillie, J.H.	Mar.	A009 755
50	Verification Study of a Bathystrophic Storm Surge Model	Peraras-Carayannis, G.	May	A012 799
51	Large Wave Tank Tests of Riprap Stability	Ahrens, J.P.	May	A012 792
52	Salt Marsh Establishment and Development	Garbisch, E.W., Jr. Woller, P.B. McCallum, R.J.	June	A014 136
53	Use of the Radioisotopic Sand Tracer (RIST) System	Judge, Charles W.	June	A014 168
54	Geomorphology, Shallow Structure, and Sediments of the Florida Inner Continental Shelf, Cape Canaveral to Georgia	Meisburger, E.P. Field, M.E.	July	A015 022
55	Stability of Gobi Block Revetment to Wave Attack	McCartney, B.L. Ahrens, J.P.	Oct.	A015 514
56	An Analysis of Drag Coefficient at Hurricane Windspeeds from a Numerical Simulation of Dynamical Water Level Changes in Lake Okeechobee, Florida	Whitaker, R.E. Reid, R.O. Vastano, A.C.	Oct.	A023 683
57	Effects of a Breakwater on Nearshore Currents Due to Breaking Waves	Liu, Philip L-F. Mei, C.C.	Nov.	A020 028
58	Surf Observations and Longshore Current Prediction	Balsillie, J.H.	Nov.	A019 512
59	Simplified Method for Estimating Refraction and Shoaling Effects on Ocean Waves	McClenan, C.M.	Nov.	A019 803
60	Techniques in Evaluating Suitability of Borrow Material for Beach Nourishment	James, W.R.	Dec.	A019 936
61	Nature and Genesis of Some Storm Washover Deposits	Schwartz, R.K.	Dec.	A021 057
62	An Effect of Permeability on Sand Transport by Waves	Lofquist, K.E.B.	Dec.	A020 641

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SECTION 11. MISCELLANEOUS PAPERS (CERC)

MP	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1964	
1-64	Concrete Block Revetment Near Benedict, Maryland	Hall, J.V., Jr. Jachowski, R.A.	Jan.	440 882
2-64	Calculation Procedures for Sand Transport by Wind on Natural Beaches	Kadib, Abdel-Latif	Apr.	440 883
3-64	Summary of Capabilities (Updated 1968)	Raynor, A.C. Simmons, G.W.	Apr.	440 884
4-64	Land Against the Sea (Edited by A.C. Raynor)		May	453 227
5-64	A Pictorial History of Selected Structures Along the New Jersey Coast	Vesper, W.H.	Oct.	612 764
6-64	Beach Changes at Virginia Beach, Virginia	Harrison, W. Wagner, K.A.	Nov.	612 765
			1966	
1-66	Interagency Conference on Continental Shelf Research (Arranged and edited)	Taney, N.E.	Jan.	629 978
			1967	
1-67	The Wave Record Program at CERC	Darling, J.M. Dumm, D.G.	Jan.	652 252
2-67	A Compilation of Longshore Current Data	Galvin, C.J., Jr. Nelson, R.A.	Mar.	652 253
3-67	A Feasibility Study of a Wave-Powered Device for Moving Sand	Monroe, F.F.	June	655 259
			1968	
1-68	Annotated Bibliography of BEB and CERC Publications	Allen, R.H. Spooner, E.L.	July	673 721
			1969	
1-69	Oolitic Aragonite and Quartz Sand; Laboratory Comparison Under Wave Action	Monroe, F.F.	Apr.	688 877
2-69	Radioisotopic Sand Tracer Study, Point Conception, California	Duane, D.B. Judge, C.W.	May	690 804
3-69	Pipe Profile Data and Wave Observations from the CERC Beach Evaluation Program	Urban, H.D. Galvin, C.J., Jr.	Sept.	697 715
			1970	
1-70	Experimental Dunes of the Texas Coast	Gage, B.O.	Jan.	702 902
2-70	Littoral Environment Observation Program in California—Preliminary Report, February-December 1968	Szuwalski, A.	Feb.	704 720
3-70	Raplot, A Computer Program for Data Processing and Graphical Display for Radioisotopic Sand Tracer Study	Turner, P.A.	May	708 556
4-70	Tracing Sand Movement in the Littoral Zone: Progress in the Radioisotopic Sand Tracer (RIST) Study, July 1968-February 1969	Duane, D.B.	Aug.	713 001
			1971	
1-71	Longshore Sediment Transport Rates: A Compilation of Data	Das, M.M.	Sept.	734 891
			1972	
1-72	Groins: An Annotated Bibliography	Balsillie, J.H. Bruno, R.O.	Apr.	743 942
2-72	A Glossary of Coastal Engineering Terms	Allen, R.H.	Apr.	744 804
3-72	Coastal Imagery Data Bank: Interim Report	Szuwalski, A.	Nov.	755 508
			1973	
1-73	Ecological Effects of Offshore Dredging and Beach Nourishment: A Review	Thompson, J.R.	Jan.	756 366
2-73	An Annotated Bibliography of Aerial Remote Sensing in Coastal Engineering	Stafford, D.B. Goldstein, H.M.	May	766 720

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SECTION 11. MISCELLANEOUS PAPERS (CERC)—Continued

MP	TITLE	AUTHOR(S)	DATE	AD NUMBER
			1974	
1-74	Bed Form Development and Distribution Pattern, Parker and Essex Estuaries, Massachusetts	Boothroyd, J.C. Hubbard, D.K.	Feb.	777 911
2-74	A Glossary of Ecological Terms for Coastal Engineers	Hume, A.K.	Mar.	777 764
3-74	Bolinas Lagoon Inlet, California	Johnson, J.W.	May	785 747
4-74	Hydraulic Method Used for Moving Sand at Hyperion Beach Erosion Project, El Segundo, California	Duane, D.B.	June	785 552
			1975	
1-75	A Primer of Basic Concepts of Lakeshore Processes	Duane, D.B. Harris, D.L. Bruno, R.O. Handa, E.B.	Jan.	A008 010
2-75	Guidelines for Monitoring Shore Protection Structures in the Great Lakes		Feb.	A009 500
3-75	Features of Various Offshore Structures	Peraino, J. Chase, B.L. Plodwaki, T. Amy, L.	Apr.	A012 843
4-75	Concept Analysis: Offshore Breakwater-Oil Storage System	Peraino, J. Plodowski, T.	Apr.	A010 348
5-75	A Selected Bibliography of the Nearshore Environment: Florida West Coast	Saloman, C.H.	Apr.	A012 854
6-75	Establishment of Vegetation for Shoreline Stabilization in Galveston Bay	Dodd, J.D. Webb, J.W.	Apr.	A012 859
7-75	Evaluation of Potential Use of Vegetation for Erosion Abatement Along the Great Lakes Shoreline	Hall, V.L. Ludwig, J.D.	June	A014 137
8-75	Effects of Engineering Activities on the Ecology of Pismo Clams	Nybakken, J. Stephenson, M.	Sept.	A016 948
9-75	Construction and Stabilization of Coastal Foredunes with Vegetation: Padre Island, Texas	Dahl, B.E. Fall, B.A. Lohse, A. Appan, S.G.	Sept.	A018 065
10-75	Beach Profile Changes: East Coast of Lake Michigan, 1970-72	Davis, R.A. Fingleton, W.G. Pritchett, P.C.	Oct.	A018 891
11-75	Sand Level Changes on Torrey Pines Beach, California	Nordstrom, C.E. Inman, D.L.	Dec.	A019 833
12-75	Wave Runup on a 1 on 10 Slope	Ahrens, J.	Dec.	A021 577

BEST DOCUMENT AVAILABLE

SECTION 12. TECHNICAL MEMORANDUMS (BEB)

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
1	A Model Study of the Effect of Submerged Breakwaters on Wave Action	Hall, W.C.	1940	697 119
2	Abrasion of Beach Sands	Mason, M.A.	Feb. 1942	697 120
3	Shore Processes and Beach Characteristics	Krumbein, W.C.	May 1944	697 121
4	Surface Features of Coral Reefs	Dryden, L.	May 1944	697 122
5	A Wave Method for Determining Depths over Bottom Discontinuities	Mason, M.A.	May 1944	697 123
6	An Ocean Wave Measuring Instrument	Caldwell, J.M.	Oct. 1948	697 124
7	Shore Currents and Sand Movement on a Model Beach	Krumbein, W.C.	Sept. 1944	697 129
8	Depths of Offshore Bars	Keulegan, G.H.	July 1945	697 130
9	Proof Test of Water Transparency Method of Depth Determination	Hall, J.V., Jr.	July 1948	697 131
10	Experimental Steel Sheet Pile Groins, Palm Beach, Florida. Text prepared by Engineering and Research Divisions of BEB. Analysis and reduction of data by C.W. Ross.		1948	697 132
11	Reflection of Solitary Waves	Caldwell, J.M.	Nov. 1949	699 389
12	Durability of Steel Sheet Piling in Shore Structures	Rayner, A.C.	Feb. 1952	699 390
13	Longshore Current Observations in Southern California	Shepard, F.P.	Jan. 1950	699 391
14	Report on Beach Study in the Vicinity of Mugu Lagoon, California	Inman, D.L.	Mar. 1950	699 392
15	Longshore Bars and Longshore Troughs	Shepard, F.P.	Jan. 1950	699 393
16	Accretion of Beach Sand Behind a Breakwater	Handin, J.W.	May 1950	699 394
17	Test of Nourishment of the Shore by Offshore Deposition of Sand	Hall, J.V., Jr.	May 1950	699 395
18	Rayleigh Disk as a Wave Direction Indicator	Hall, J.V., Jr.	July 1950	223 917
19	Submarine Topography and Sedimentation in the Vicinity of Mugu Submarine Canyon, California	Inman, D.L.	July 1950	699 396
20	Beach Cycles in Southern California	Shepard, F.P.	July 1950	699 397
21	The Interpretation of Crossed Orthogonals in Wave Refraction Phenomena	Pierson, W.J., Jr.	Nov. 1950	699 398
22	The Source, Transportation and Deposition of Beach Sediment in Southern California	Handin, J.W.	Mar. 1951	699 399
23	The Use and Accuracy of the Emery Settling Tube for Sand Analysis	Poole, D.W.	May 1951	699 400
24	The Accuracy of Present Wave Forecasting Methods with Reference to Problems in Beach Erosion on the New Jersey and Long Island Coasts	Pierson, W.J., Jr.	Apr. 1951	699 401
25	The Slope of Lake Surfaces under Variable Wind Stresses	Haurwitz, B.	Nov. 1951	699 402
26	Sand Movement on the Shallow Inter-Canyon Shelf at La Jolla, California	Shepard, F.P. Inman, D.L.	Nov. 1951	ATI 169 582
27	Wind Set-up and Waves in Shallow Water	Saville, T., Jr.	June 1952	699 403
28	Source of Beach Sand at Santa Barbara, California, as Indicated by Mineral Grain Studies	Trask, P.D.	Oct. 1952	699 404
29	Artificially Nourished and Constructed Beaches	Hall, J.V., Jr.	Dec. 1952	699 480
30	Annotated Bibliography on Tsunamis	Cuellar, M.P.	Feb. 1953	699 405
31	Laboratory Study of Wave Energy Losses by Bottom Friction and Percolation	Savage, R.P.	Feb. 1953	11 564
32	Accuracy of Hydrographic Surveying In and Near the Surf Zone	Saville, T. Jr.	Mar. 1953	20 095
33	Laboratory Investigation of the Vertical Rise of Solitary Waves on Impermeable Slopes	Hall, J.V., Jr.	Mar. 1953	11 565
34	Development and Field Tests of a Sampler for Suspended Sediment in Wave Action	Watts, G.M.	Mar. 1953	20 100

BEST DOCUMENT AVAILABLE

SECTION 12. TECHNICAL MEMORANDUMS—Continued

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
35	Analysis of Moving Fetches for Wave Forecasting	Kaplan, K.	Mar. 1953	24 440
36	Wave and Lake Level Statistics for Lake Michigan	Saville, T., Jr.	Mar. 1953	20 097
37	Wave and Lake Level Statistics for Lake Erie	Saville, T., Jr.	Mar. 1953	20 098
38	Wave and Lake Level Statistics for Lake Ontario	Saville, T., Jr.	Mar. 1953	20 099
39	Areal and Seasonal Variations in Beach and Nearshore Sediments at La Jolla, California	Inman, D.L.	Mar. 1953	20 041
40	The Mechanics of Deep Water, Shallow Water and Breaking Waves	Morison, J.R. Crooke, R.C.	Mar. 1953	20 096
41	Laboratory Study of Equilibrium Profiles of Beaches	Rector, R.L.	Aug. 1954	46 515
42	A Study of Sand Movement at South Lake Worth Inlet, Florida	Watts, G.M.	Oct. 1953	24 439
43	On Ocean Wave Spectra and a New Method of Forecasting Wind-Generated Sea	Neumann, G.	Dec. 1953	26 444
44	Coast Erosion and the Development of Beach Profiles	Bruun, Per	June 1954	40 418
45	Modification of Wave Height Due to Bottom Friction, Percolation, and Refraction	Bretschneider, C.L.	Sept. 1954	48 974
46	Field Investigations of Wave Energy Loss in Shallow Water Ocean Waves	Bretschneider, C.L.	Sept. 1954	47 144
47	Stability of Oscillatory Laminar Flow Along a Wall	Li, Huon	Aug. 1954	49 231
48	Sand Movement by Waves	Scott, T.	Aug. 1954	49 232
49	Bore Hole Studies of the Naturally Impounded Fill at Santa Barbara, California	Trask, P.D.	Aug. 1954	49 233
50	Statistical Significance of Beach Sampling Methods	Krumbein, W.C.	Aug. 1954	46 516
51	Generation of Wind Waves over a Shallow Bottom	Bretschneider, C.L.	Aug. 1954	46 517
52	Laboratory Study of Effect of Tidal Action on Wave-Formed Beach Profiles	Watts, G.M.	Dec. 1954	55 553
53	Laboratory Study of the Effect of Varying Wave Periods on Beach Profiles	Watts, G.M.	Sept. 1954	46 518
54	Laboratory and Field Tests of Sounding Leads	Watts, G.M.	Nov. 1954	77 006
55	North Atlantic Coast Wave Statistics Hindcast by Bretschneider—Revised Sverdrup-Munk Method	Saville, T., Jr.	Dec. 1954	60 787
56	An Electronic Wave Spectrum Analyzer and its Use in Engineering Problems	Pierson, W.J., Jr.	Oct. 1954	48 975
57	North Atlantic Coast Wave Statistics Hindcast by Wave Spectrum Method	Neumann, G.	Feb. 1955	60 788
58	A Magnetic Tape Wave Recorder and Energy Analyzer for the Analysis of Ocean Wave Records	Chang, S.S.	July 1955	109 838
59	Laboratory Study of Shock Pressures of Breaking Waves	Ross, C.W.	Feb. 1955	60 789
60	Generalized Laboratory Study of Tsunami Run-up	Kaplan, K.	Jan. 1955	90 790
61	Laboratory Study of Wind Tides in Shallow Water	Sibul, O.	Aug. 1955	77 007
62	Restudy of Test—Shore Nourishment by Offshore Deposition of Sand, Long Branch, New Jersey	Harris, R.L.	Nov. 1954	55 554
63	A Study of Sediment Sorting by Waves Shoaling on a Plane Beach	Ippen, A.T.	Sept. 1955	77 008
64	Laboratory Data on Wave Runup and Overtopping on Shore Structures	Saville, T., Jr.	Oct. 1955	77 009
65	Sand Variation at Point Reyes Beach, California	Trask, P.D. Johnson, C.A.	Oct. 1955	115 101
66	Factors Affecting the Economic Life of Timber in Coastal Structures	Jachowski, R.A.	Dec. 1955	115 102
67	A Model Study of the Run-up of Wind-Generated Waves on Levees with Slopes of 1:3 and 1:6	Sibul, O. Tickner, E.G.	Dec. 1955	74 529
68	Wave Action and Sand Movement Near Anaheim Bay, California	Caldwell, J.M.	Feb. 1956	115 104
69	Wave Forces on Piles: A Diffraction Theory	MacCamy, R.C. Fuchs, R.A.	Dec. 1954	9 486

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SECTION 12. TECHNICAL MEMORANDUMS—Continued

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
70	The Effect of Fetch Width on Wave Generation	Saville, T., Jr.	Dec. 1954	55 552
71	Re-Analysis of Existing Wave Force Data on Model Piles	Crooke, R.C.	Apr. 1955	65 350
72	Laboratory Study of the Generation of Wind Waves in Shallow Water	Sibul, O.	Mar. 1955	60 822
73	Graphical Approach to the Forecasting of Waves in Moving Fetches	Wilson, B.W.	Apr. 1955	65 351
74	Water Surface Roughness and Wind Shear Stress in a Laboratory Wind-Wave Channel	Sibul, O.	May 1955	77 512
75	Mechanics of Bottom Sediment Movement Due to Wave Action	Manohar, Madhav	June 1955	77 513
76	Movement of Sand Around Southern California Promontories	Trask, P.D.	June 1955	77 514
77	Behavior of Beach Fill at Ocean City, New Jersey	Watts, G.M.	Mar. 1956	115 380
78	Hurricanes Affecting the Coast of Texas, Galveston to Rio Grande	Price, W. Armstrong	Mar. 1956	115 551
79	Orbital Velocity Associated with Wave Action Near the Breaker Zone	Inman, D.L.	Mar. 1956	98 208
80	Model Study of Overtopping of Wind-Generated Waves on Levees with Slopes of 1:3 and 1:6	Sibul, O. Tickner, E.G.	Apr. 1956	88 706
81	Laboratory Study of Short-Crested Wind Waves	Ralls, C.C., Jr. Wiegel, R.L.	June 1956	71 976
82	Changes in Sand Level on the Beach and Shelf at La Jolla, California	Inman, D.L. Rusnak, G.S.	July 1956	114 828
83	Approximate Response of Water Level on a Sloping Shelf to a Wind Fetch which Moves Directly Towards Shore	Reid, R.O.	June 1956	114 829
84	Wave Forecasting Relationships for the Gulf of Mexico	Isretschneider, C.L.	Dec. 1956	132 762
85	Wave Statistics for the Gulf of Mexico off Brownsville, Texas	Bretschneider, C.L. Gaul, R.D.	Sept. 1956	115 151
86	Wave Statistics for the Gulf of Mexico off Caplen, Texas	Bretschneider, C.L.	Sept. 1956	115 152
87	Wave Statistics for the Gulf of Mexico off Burrwood, Louisiana	Bretschneider, C.L.	Oct. 1956	115 153
88	Wave Statistics for the Gulf of Mexico off Apalachicola, Florida	Bretschneider, C.L.	Oct. 1956	115 154
89	Wave Statistics for the Gulf of Mexico off Tampa, Florida	Bretschneider, C.L.	Oct. 1956	132 763
90	Relative Efficiency of Beach Sampling Methods	Krumbein, W.C.	Sept. 1956	115 155
91	Changes in Configuration of Point Reyes Beach, California	Trask, P.D.	Nov. 1956	111 323
92	Sand Bypassing at Port Hueneme, California	Savage, R.P.	Mar. 1957	132 765
93	Modification of the Quadratic Bottom-Stress Law for Turbulent Channel Flow in the Presence of Surface Wind-Stress	Reid, R.O.	Feb. 1957	132 766
94	Preliminary Report: Laboratory Study of the Effect of Uncontrolled Inlet on the Adjacent Beaches	Saville, T., Jr. Caldwell, J.M. Simmons, H.B.	May 1957	158 636
95	Effect of Bottom Roughness on Wind Tide in Shallow Water	Tickner, E.G.	May 1957	158 635
96	Factors Affecting the Durability of Concrete in Coastal Structures	Mather, B.	June 1957	158 634
97	Turbulent Flow Near an Oscillating Wall	Kalkanis, G.	July 1957	158 751
98	Hurricane Wave Statistics for the Gulf of Mexico	Wilson, B.W.	June 1957	158 633
99	Model Tests on a Triple-Bulkhead Type of Floating Breakwater	Ross, C.W.	Sept. 1957	150 541
100	Wave-Generated Ripples in Nearshore Sands	Inman, D.L.	Oct. 1957	150 542
101	Dune Formation and Stabilization by Vegetation and Plantings	Davis, J.H.	Oct. 1957	150 543
102	A Method for Specification of Sand for Beach Fills	Krumbein, W.C.	Oct. 1957	155 596
103	Model Study of Wave Refraction	Wiegel, R.L.	Dec. 1957	158 597

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SECTION 12. TECHNICAL MEMORANDUMS—Continued

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
104	The Mechanics of the Motion of Discrete Spherical Bottom Sediment Particles Due to Shoaling Waves	Eagleson, P.S.	Feb. 1958	158 595
105	Movement of Bottom Sediment in Coastal Waters by Currents and Waves: Measurements with the Aid of Radioactive Tracers in the Netherlands	Arlman, J.J.	Mar. 1958	203 936
106	Laboratory Study of Breaking Wave Forces on Piles	Hall, M.A.	Aug. 1958	203 937
107	Behavior of Beach Fill and Borrow Area at Harrison County, Mississippi	Watts, G.M.	Aug. 1958	216 608
108	Surf Statistics for the Coasts of the United States	Helle, J.R.	Nov. 1958	216 609
109	Laboratory Data on Wave Run-up on Roughened and Permeable Slopes	Savage, R.P.	Mar. 1959	216 610
110	Beaches Near San Francisco, California 1956-1957	Trask, P.D.	Apr. 1959	216 771
111	Large-Scale Tests of Wave Forces on Piling (Preliminary Report)	Ross, C.W.	May 1959	216 772
112	The Propagation of Tidal Waves into Channels of Gradually Varying Cross-Section	Perroud, P.	May 1959	227 461
113	Behavior of Beach Fill at Virginia Beach, Virginia	Watts, G.M.	June 1959	227 462
114	Laboratory Study of the Effect of Groins on the Rate of Littoral Transport; Equipment Development and Initial Tests	Savage, R.P.	June 1959	227 463
115	Suspended Sediment Sampling in Laboratory Wave Action	Fairchild, J.C.	June 1959	227 464
116	On the Theory of the Highest Waves	Chappelear, J.E.	July 1959	227 465
117	The Damping of Oscillatory Waves by Laminar Boundary Layers	Eagleson, P.S.	Aug. 1959	227 466
118	Wave Variability and Wave Spectra for Wind-Generated Gravity Waves	Bretschneider, C.L.	Aug. 1959	227 467
119	Sand Movement by Wind Action (On Characteristics of Sand Traps)	Horikawa, Kiyoshi	Aug. 1960	246 157
120	The Prediction of Hurricane Storm-Tides in New York Bay	Wilson, B.W.	Aug. 1960	246 351
120A	Discussion of Technical Memorandum No. 120	Harris, D.L.	Apr. 1961	258 308
121	Development and Tests of a Radioactive Sediment Density Probe	Caldwell, J.M.	Sept. 1960	246 158
122	Effects of Reefs and Bottom Slopes on Wind Set-up in Shallow Water	Tickner, E.G.	Nov. 1960	252 729
123	Transient Wind Tides in Shallow Water	Tickner, E.G.	Jan. 1961	252 646
124	Experimental Study on the Solitary Wave Reflection Along a Straight Sloped Wall at Oblique Angle of Incidence	Chen, T.C.	Mar. 1961	258 442
125	On the Description of Short-Crested Waves	Chappelear, J.E.	Mar. 1961	258 443
126	Equilibrium Characteristics of Sand Beaches in the Offshore Zone	Eagleson, P.S.	July 1961	266 263
127	Behavior of Beach Fill and Borrow Area at Prospect Beach, West Haven, Connecticut	Vesper, W.H.	Aug. 1961	266 262
128	Geomorphology of the South Shore of Long Island, New York	Taney, N.E.	Sept. 1961	266 264
129	Littoral Materials of the South Shore of Long Island, New York	Taney, N.E.	Nov. 1961	271 022
130	The Analysis of Observational Data from Natural Beaches	Krumbein, W.C.	Nov. 1961	271 024
131	Littoral Studies Near San Francisco Using Tracer Techniques	Kamel, A.M.	Nov. 1962	297 385
132	Waves in Inland Reservoirs (Summary Report on Civil Works Investigation, Projects CW-164 and CW-165), Office, Chief of Engineers		Nov. 1962	297 386
133	Higher Approximation to Nonlinear Water Waves and the Limiting Heights of Cnoidal, Solitary, and Stokes' Waves	Laitone, E.V.	Feb. 1963	420 426
134	Beach Profile as Affected by Vertical Walls	Kadib, Abdel-Latif	June 1963	420 424
135	The Relationship Between Watershed Geology and Beach Radioactivity	Byerly, J.R.	Aug. 1963	420 425

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SECTION 13. MISCELLANEOUS PAPERS (BEB)

TM	TITLE	AUTHOR(S)	DATE	AD NUMBER
1-59	Shore Erosion by Storm Waves	Caldwell, J.M.	Apr. 1959	699 407
2-59	Behavior of Sand-Asphalt Groins at Ocean City, Maryland	Jachowski, R.A.	May 1959	A037 880
3-59	Hurricane Surge Predictions for Chesapeake Bay	Bretschneider, C.L.	Sept. 1959	699 408
4-59	Hurricane Surge Predictions for Delaware Bay and River	Bretschneider, C.L.	Nov. 1959	699 904
1-62	A General Reconnaissance of Coastal Dunes of California	Zeller, R.F.	June 1962	699 905

SECTION 14. TECHNICAL REPORTS (BEB)

TR	TITLE	DATE	AD NUMBER
1	A Study of Progressive Oscillatory Waves in Water	Sept. 1941	701 195
2	A Summary of the Theory of Oscillatory Waves	Sept. 1941	701 196
3	An Experimental Study of Submarine Sand Bars	Aug. 1948	701 197
4	Shore Protection Planning and Design[1]	June 1954	
4	Shore Protection Planning and Design	Aug. 1957	
4	Shore Protection Planning and Design	May 1961	
4	Shore Protection Planning and Design	1966	750 451

[1] Shore Protection Planning and Design has been superseded by the Shore Protection Manual (SPM) (see page 8-1).

SECTION 15. BULLETINS (BEB)

VOL.	NO.	DATE	AD NUMBER	VOL.	NO.	DATE	AD NUMBER	VOL.	NO.	DATE	AD NUMBER
1	1	1947	699 906	5	1	1951	700 670	9	1	1955	82 819
1	2	1947	699 907	5	2	1951	700 671	9	2	1955	701 201
1	3	1947	699 908	5	3	1951	700 672				
				5	4	1951	700 673	10	1	1956	471 999
2	1	1948	699 909								
2	2	1948	699 910	6	1	1952	700 674	11		1957	701 202
2	3	1948	699 911	6	2	1952	700 675				
2	4	1948	699 912	6	3	1952	700 676	12		1958	203 938
				6	4	1952	700 677				
3	1	1949	699 913					13		1959	236 502
3	2	1949	700 663	7	1	1953	700 678				
3	3	1949	700 664	7	2	1953	700 679	14		1960	253 278
3	4	1949	700 665	7	3	1953	700 680				
				7	4	1954	700 681	15		1961	271 021
4	1	1950	700 666								
4	2	1950	700 667	8	1	1954	700 682	16		1962	297 387
4	3	1950	700 668	8	2	1954	701 198				
4	4	1950	700 669	8	3	1954	701 199	17		1963	430 024
				8	4	1954	701 200				

Special Issue No. 1, 1 July 1948 — Special Issue No. 2, March 1953

SECTION 16. OTHER BEB REPORTS

TITLE	DATE
Interim Report of the Beach Erosion Board (unpublished)	15 April 1933
Wave Tank Experiments on Sand Movement	
Vol. I, Experiments 1 to 4	December 1936
Vol. II, Experiments 5 to 9	December 1936

NOTE: For use in CERC library ONLY.

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SECTION 17. NATIONAL SHORELINE STUDIES

The Shore Protection Program, Shore Management Guidelines, The National Shoreline Study, and Shore Protection Guidelines may be purchased by AD Number from NTIS.

National Technical Information Service (NTIS)
ATTN: Operations Division
5285 Port Royal Road
Springfield, Virginia 22161

The Regional Inventory Reports are distributed by the Districts and Divisions of the Corps of Engineers. Addresses and a map of the Regions are attached. Those reports no longer available at the Districts and Divisions may be purchased by AD Number.

Price varies for all microfiche and hard copies. Request price quotations from NTIS.

TITLE	AD NUMBER
Shore Protection Program, July 1970	A037 562
Report on The National Shoreline Study, August 1971	730 689

NATIONAL SHORELINE STUDY	AD NUMBER
Shore Management Guidelines, August 1971	730 378
Shore Protection Guidelines, August 1971	730 351
Regional Inventory Report. North Atlantic Region, Vol. I	730 915
Regional Inventory Report. North Atlantic Region, Vol. II	730 916
Hawaii Regional Inventory	730 769
Regional Inventory Report. South Atlantic–Gulf Region, Puerto Rico and Virgin Islands	730 693
Inventory Report. Alaska Regions	730 692
Regional Inventory Report. Texas Coast Shores	730 691
Inventory Report. Columbia–North Pacific Region, Washington and Oregon	730 432
Inventory Report. Lower Mississippi Region	728 510
Great Lakes Region Inventory Report	733 470

Alaska Region
U.S. Army Engineer District, Alaska
P.O. Box 7002
Anchorage, Alaska 99510

California Region
U.S. Army Engineer Division, South Pacific
630 Sansome Street
Room 1216
San Francisco, California 94111

Great Lakes Region
U.S. Army Engineer Division, North Central
536 S. Clark Street
Chicago, Illinois 60605

Hawaii Region
U.S. Army Engineer Division, Pacific Ocean
APO San Francisco 96558

Lower Mississippi Region
U.S. Army Engineer District, New Orleans
P.O. Box 60267
New Orleans, Louisiana 70160

North Pacific Region
U.S. Army Engineer District, Seattle
4735 East Marginal Way South
Seattle, Washington 98134

U.S. Army Engineer District, Portland
P.O. Box 2946
Portland, Oregon 97208

South Atlantic-Gulf Region, Puerto Rico and The Virgin Islands
U.S. Army Engineer Division, South Atlantic
510 Title Building
30 Pryor Street, N.W.
Atlanta, Georgia 30303

Texas Gulf Region
U.S. Army Engineer District, Galveston
P.O. Box 1229
Galveston, Texas 77550

North Atlantic Region

Reaches 1 to 4—Virginia
U.S. Army Engineer District, Norfolk
803 Front Street
Norfolk, Virginia 23510

Reach 5—Maryland
U.S. Army Engineer District, Baltimore
P.O. Box 1715
Baltimore, Maryland 21203

Reaches 6 to 11—Delaware to Cape May, New Jersey
U.S. Army Engineer District, Philadelphia
U.S. Custom House
2nd and Chestnut Streets
Philadelphia, Pennsylvania 19106

Reaches 12 to 23—Sandy Hook, New Jersey, to Westchester County, New York
U.S. Army Engineer District, New York
26 Federal Plaza
New York, New York 10007

Reaches 24 to 23—Connecticut, Rhode Island, Massachusetts, New Hampshire, Maine
U.S. Army Engineer Division, New England
424 Trapelo Road
Waltham, Massachusetts 02154

REGIONAL MAP

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